

MAR. 07 2006

Substitute for Form 1449/PTO (Revised 07/2005)			Complete if Known	
			Application Number	10/810,360
			Filing Date	March 26, 2004
			First Named Inventor	Yagibashi et al.
			Group Art Unit	2818
			Examiner Name	Nguyen, Thinh T.
Sheet	1	of	1	Attorney Docket Number
035576/276102				

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TTN	58	US-2002/0160207 A1	10-31-2002	Kohmura, et al.	—
TTN	59	US-2003/0157311 A1	08-21-2003	MacDougall, et al.	—

FOREIGN PATENT DOCUMENTS

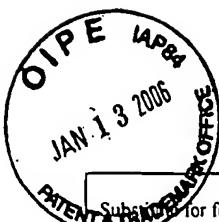
Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached
TTN	60	EP 1 205 438 A1	05-15-2002	Mitsui Chemicals Inc.	—	—
TTN	61	EP 1 123 753 A2	08-16-2003	Air Products and Chemicals, Inc.	—	—
TTN	62	JP 11-246665	09-14-1999	Japan Science & Technology Corp.	—	Abstract only
TTN	63	JP 2002-30249 (EPO Abstract only)	07-14-2000	Catalysts & Chem. Ind. Co. Ltd.	—	—

OTHER DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	English Language Translation Attached

Examiner Signature	Date Considered	5/19/06

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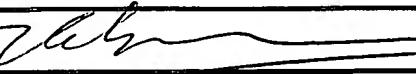
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TTN	5	US-2002/0020327	02-21-2002	Hayashi, et al.	—
	6	US-2002/0098279A1	07-25-2002	Lyu, et al.	—
	7	US-2002/0155053 A1	10-24-2002	Nishiyama, et al.	—
	8	US-2003/0091838	05-15-2003	Hayashi, et al.	—
	9	US-2003/0104225	06/05/2003	Shiota, et al.	—
	10	US-2003/0064321	04-03-2003	Malik, et al.	—
	11	US-4,634,509	01-06-1987	Shimizu, et al.	—
	12	US-5,707,783	01-13-1998	Stauffer, et al.	—
	13	US-5,494,859	02-27-1996	Kapoor	—
	14	US-6,037,275	03-14-2000	Wu, et al.	—
	15	US-6,197,913 B1	03-06-2001	Zhong	—
	16	US-6,313,045	11-06-2001	Zhong, et al.	—
	17	US-6,359,096	03-19-2002	Zhong, et al.	—
	18	US-6,376,634	04-23-2002	Nishikawa, et al.	—
	19	US-6,391,999 B1	05-21-2002	Crivello	—
	20	US-6,413,647	07-02-2002	Hayashi, et al.	—
	21	US-6,512,071	01-28-2003	Hacker, et al.	—
	22	US-6,534,025	03-18-2003	Yano, et al.	—
	23	US-6,596,404	07-22-2003	Albaugh, et al.	—
	24	US-6,632,489	10-14-2003	Watanabe, et al.	—
	25	US-6,639,015	10-28-2003	Nakashima, et al.	—
TTN	26	US-6,696,538	02-24-2004	Ko, et al.	—

Examiner Signature		Date Considered	05/19/06
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TTW	27	EP 1223192	07-17-2002	Shin-Etsu Chemicals Co. Ltd.	—	—
	28	EP 1245642	10-02-2002	Samsung Electronics Co., Ltd.	—	—
	29	JP 05-125191	05-21-1993	Kanegafuchi Chem. Ind. Co. Ltd.	—	Abstract only
	30	JP 06-145599	05-24-1994	Toray Industries, Inc.	—	Abstract only
	31	JP 63-015355	04-04-1988	Tama Chemical Co. Ltd.	—	Abstract only
	32	JP 2000-309751	11-07-2000	JSR Corp.	—	Abstract only
	33	JP 2000-309753	11-07-2000	JSR Corp.	—	Abstract only
	34	JP 2000-345041	12-12-2000	JSR Corp.	—	Abstract
	35	JP 2001-002993	01-09-2001	JSR Corp.	—	Abstract only
	36	JP 2001-080915	03-27-2001	Matsushita Electric Ind. Co. Ltd.	—	Abstract only
	37	JP 2001-98218	04-10-2001	Hitachi Chem Co. Ltd.	—	Abstract only
	38	JP 2001-115021	04-24-2001	Asahi Kasei Corp.	—	Abstract only
	39	JP 2001-115028	04-24-2001	JSR Corp.	—	Abstract only
TTW	40	JP 2001-115029	04-24-2001	JSR Corp.	—	Abstract only

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FOREIGN PATENT DOCUMENTS

(TN)	41	JP 2001-131479	05-15-2001	Tokyo Ohka Kogyo Co., Ltd.	—	Abstract only
()	42	JP 2001-157815	06-12-2001	Toyota Central Res. & Dev. Lab Inc. & Denso Corp.	—	Abstract only
()	43	JP 2001-164186	06-19-2001	JSR Corp.	—	Abstract Only
()	44	JP 2001-203197	07-27-2001	JSR Corp.	—	Abstract only
()	45	JP 2001-240798	09-04-2001	JSR Corp.	—	Abstract only
()	46	JP 2001-354904	12-25-2001	JSR Corp.	—	Abstract only
()	47	JP 2001-049178	02-20-2001	JSR Corp.	—	Abstract only
()	48	JP 2001-049179	02-20-2001	JSR Corp.	—	Abstract only
()	49	JP 2001-055554	02-27-2001	JSR Corp.	—	Abstract & claims only
()	50	JP 2002-020688	01-23-2002	JSR Corp.	—	Abstract only
()	51	JP 2002-020689 A	01-23-2002	JSR Corp.	—	Abstract only
()	52	JP 2002-023354	01-23-2002	Shin-Etsu Chemical Co., Ltd.	—	Abstract only
()	53	JP 2002-030249 A	01-31-2002	Catalysts & Chem. Ind. Co. Ltd.	—	Abstract only
()	54	JP 2002-038090 A	02-06-2002	JSR Corp.	—	Abstract only
()	55	WO 00/12640	03-09-2000	Catalysts & Chem. Ind. Co. Ltd.	—	Abstract only
(TN)	56	WO 03/088344	10-23-2003	Honeywell International, Inc.	—	—

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TTN	57	BURKETT ET AL., "Synthesis Of Hybrid Inorganic-Organic Mesoporous Silica By Co-Condensation Of Siloxane And Organosiloxane Precursors," <u>J. Chem. Soc. Chem. Commun.</u> , 1996, 1367-1368.	

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TMV	1	JP 2000-44875	02/15/2000	—	English Abstract	
TMV	2	JP 9-194298	07/29/1997	—	English Abstract	
TMV	3	JP 2001-130911	05/15/2001	—	English Abstract	

OTHER DOCUMENTS						
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				English Language Translation Attached
TMV	4	Inagaki et al., "Synthesis of Highly Ordered Mesoporous Materials from a Layered Polysilicate," <i>J. Chem. Soc., Chem. Commun.</i> , pp. 680-682, 1993				

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Examiner Signature		Date Considered	16/4/05
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